CALFED Restoration Coordination Program 1998 Funding Package - Recommended Projects

A. Fish Passage Assessment: *See text for status of A1004 and A1005.

Prop. Number	Map#	Project Title	Applicant	Geographic Area	Amt. Request.	IP Amt. Recom
98-A1000	1	Adult Fall-Run Chinook Salmon Movement in the lower San Joaquin River and south Delta	Department of Fish and Game	Delta (PSP98)	348.875	285,000
98-A1002	2	Reclamation District 2035 Fish Screen	Reclamation District 2035	Sacramento River Mainstem (PSP98)	100,000	100,000
98-A1004*	3	Opening Up Butte Creek Canyon to Salmon and Steelhead Passage	Institute for Fisheries Resources	Sacramento River Mainstem (PSP98)	156,780	110,000
98-A1005*	4	Upper Yuba River Salmon and Steelhead Restoration, Study Englebright Decommissioning	South Yuba River Citizens League	Sacramento Tributary (PSP98)	190,225	190,225
98-A1006	5	Expanding California Salmon Habitat Through Non-governmental and Nonregulatory Mechanisms	Institute for Fisheries Resources	Landscape (entire Bay- Delta watershed) (PSP98)	49,000	49,000
		Totals for Fish Passage		·	844 880	724 225

844,880 734,225

B. Fish Passage and Related Screen Improvements

Prop. Number	Map #	Project Title	Applicant	Geographic Area	Amt. Request.	IP Amt. Recom.
98-B1000		Anadromous Fish Passage at Clough Dam on Mill Creek	Department of Water Resources	Sacramento Tributary (PSP98)	1,280,000	1,280,000
98-B1004		Fish Passage Improvement Project at the Red Bluff Diversion Dam	Tehama-Colusa Canal Authority	Sacramento River Mainstem (PSP98)	340,600	340,600
98-B1005	8	Steelhead and Chinook Salmon Fish Passage Barrier Remediation on the Guadulupe River	Natural Heritage Institute et. al.	Other (PSP98)	178,200	178,200

Prop.	•					
Number	Map#	Project Title	Applicant	Geographic Area	Amt. Request.	IP Amt. Recom.
98-B1007	9	ACID Fish Passage and Fish Screen Improvement Project, Phase II	Anderson-Cottonwood Irrigation District	Sacramento River Mainstem (PSP98)	860,000	860,000
98-B1009	10	Cosumnes River Salmonid Barrier Program	Fishery Foundation of California	Cosumnes River{East Side Delta Tributary (PSP98)}	188,255	188,255
98-B1014	11	Boeger Family Farms Fish Screen Phase III: Construction	Boeger Family Farms	Sacramento River Mainstem (PSP98)	139,500	139,500
98-B1015	12	Hastings Tract Fish Screen Phase II: Construction	Hastings Island Land Company	Delta (PSP98)	271,250	271,250
98-B1016	13	City of Sacramento Fish Screen Replacement Project Phase 2	City of Sacramento	Sacramento River Mainstem (PSP98)	654,500	654,500
98-B1017	• 14	American Basin Fish Screen and Habitat Improvement Project	Natomas Mutual Water Company	Sacramento River Mainstem (PSP98)	200,000	200,000

Total Fish Passage/Screens

4,112,305

C. Floodplain Management/Habitat Restoration

Prop. Number	Map#	Project Title	Applicant	Geographic Area	Amt. Request.	IP Amt. Recom.
98-C1003	15	Grayson River Ranch Perpetual Easement and Restoration	East Stanislaus RCD and Friends of the Tuolumne	San Joaquin River Tributary (PSP98)	732,000	732,000
98-C1004	16	Hill Slough West Habitat Demonstration Project	Department of Fish and Game, Bay-Delta and Special Water Project Division	Suisun Marsh and Bay (PSP98)	200,000	200,000
98-C1006	17	Rhode Island Floodplain Management and Habitat Restoration	Department of Fish and Game	Delta (PSP98)	935,000	25,000

Prop. Number	Map#	Project Title	Applicant	Geographic Area	Amt. Request.	IP Amt. Recom.
		Nelson Slough Wildlife Area		Sacramento Tributary		
98-C1008	18	Restoration Demonstration Project	Department of Fish and Game	(PSP98)	256,476	256,476
		Phase 3 - Merced River Salmon		San Joaquin River		
98-C1009	19	Habitat Enhancement	Department of Fish and Game	Tributary (PSP98)	2,433,759	2,433,759
			US Fish and Wildlife Service,			
98-C1010	20	Stone Lakes NWR Land Acquisitions	Sacramento Realty Office	Delta (PSP98)	3,436,500	1,900,000
98-C1016	21	Petaluma Marsh Expansion Project - Marin County	Marin Audubon Society	North Bay (PSP98)	352,135	352,135
98-C1017	22	South Napa River Wetlands Acquisition and Restoration Program	Napa County Land Trust	North Bay (PSP98)	4,056,717	431,000
98-C1024	23	Lower Clear Creek Floodway Restoration Project	Western Shasta Resource Conservation District	Sacramento Tributary (PSP98)	5,983,489	3,559,596
98-C1025	24	Fern-Headreach Tidal Perennial Aquatic and Shaded River Aquatic Conservation Project	Thomas Luckey (L & L Farms, LLC)	Delta (PSP98)	425,000	425,000
98-C1026	25	Benicia Waterfront Marsh Restoration	City Of Benicia	Suisun Marsh and Bay (PSP98)	253,000	59,000
98-C1028	26	Floodplain Acquisition, Management, and Monitoring on the Sacramento River	The Nature Conservancy, Wildlife Conservation Board, and others.	Sacramento River Mainstem (PSP98)	3,545,800	1,000,000
98-C1032	27	Consumnes River Acquisition, Restoration Planning and Demonstration	The Nature Conservancy	Cosumnes River{East Side Delta Tributary (PSP98)}	3,417,000	750,000
98-C1033	28	Deer and Mill Creeks Acquisition and Enhancement	The Nature Conservancy	Sacramento Tributary (PSP98)	1,994,400	1,000,000
98-C1038	29	Lower San Joaquin River Floodplain Protection and Restoration Project	US Fish and Wildlife Service, San Luis National Wildlife Refuge	San Joaquin River Mainstem (PSP98)	2,142,500	1,100,000

Prop. Number	Map#	Project Title	Applicant	Geographic Area	Amt. Request.	IP Amt. Recom
98-C1042	1	Biological Restoration and Monitoring in the Suisun Marsh/North San Francisco Bay Ecological Zone	California State University Hayward	Suisun Marsh and Bay (PSP98)	772,667	772,667
98-C1044	31	South Napa River Tidal Slough and Floodplain Restoration Project	City of American Canyon	North Bay (PSP98)	2,975,000	1,455,000
98-C1046	32	Butte Creek Riparian Restoration Demonstration	Don Holtgrieve, Department of Geography and Planning, CSU Chico	i	176,348	76,348
		Total Floodplain/Restoration	1-111		34,087,791	16,527,981

F. Species Life History

Prop. Number	Map#	Project Title	Applicant	Geographic Area	Amt. Request.	IP Amt. Recom.
98-F1001	33	Genetic comparison of stocks considered for re-establishing steelhead in Clear Creek	US Fish and Wildlife Service	Sacramento Tributary (PSP98)	45,493	45,493
98-F1002	34	Spawning areas of green sturgeon in the upper Sacramento River	US Fish and Wildlife Service	Sacramento River Mainstem (PSP98)	60,801	60,801
98-F1003	35	Monitoring adult and juvenile spring and winter chinook salmon and steelhead in Battle Creek, CA	US Fish and Wildlife Service	Sacramento Tributary (PSP98)	314,422	150,000
98-F1005	36	Life History and Stock Composition of Steelhead Trout	Yuba County Water Agency	Sacramento Tributary (PSP98)	239,584	120,000
98-F1007	37	Biological Assessment of Green Sturgeon in the Sacramento-San Joaquin Watershed	Joseph Cech/University of Callfornia	Delta (PSP98)	397,742	241,000

Total Species Life History

1,058,042 617,294

G. Local Watershed Stewardship

Prop. Number	Map#	Project Title	Applicant	Geographic Area	Amt. Request.	IP Amt. Recom.
	 		Southern Sonoma County	Coographic Area	Amic Neduesic	IF Amt. Recom.
		Petaluma River Watershed	Resource Conservation			
98-G1014	38	Restoration Program	District	North Bay (PSP98)	364,620	220,000
				Landscape (entire Bay-	·	
	1	Cottonwood Creek Watershed Group	Cottonwood Creek Watershed	Delta watershed)		
98-G1015	39	Formation	Group	(PSP98)	161,000	161,000
	1		Battle Creek Watershed	Sacramento Tributary		
98-G1018	40		Conservancy	(PSP98)	224,628	145,000
		Local Watershed Stewardship:	Friends of Corte Madera		-	
98-G1022	41	Steelhead Trout Plan	Creek Watershed	North Bay (PSP98)	47,500	47,500
	l		City of San Jose-			
	1	Cold Water Fisheries and Water	Environmental Services			
98-G1023	42	Quality Element	Department	Other (PSP98)	300,950	200,000
		1415	Stillwater Sciences & Merced			
98-G1026	•	Merced River Corridor Restoration	Co. Planning & Comm.	San Joaquin River	-	•
90-01020	43	Plan	Develp, Dept.	Tributary (PSP98)	482,252	300,000
98-G1029	44	South Yuba River Coordinated	Department of Parks and	Sacramento Tributary		
90-6 1029	44	Watershed Management Plan	Recreation	(PSP98)	264,000	264,000
98-G1033	45	Watershed Restoration Strategy for	Vala Pasta Face 1 (f)	D. II. (DODG)		,
30-01033	45	the Yolo Bypass	Yolo Basin Foundation, Inc.	Delta (PSP98)	292,013	244,188
		Proposal to Dovolan Local Materials of				
		Proposal to Develop Local Watershed Stewardship Plan for the Lower		Mokelumne River{East		
98-G1038	46	Mokelumne River	San Joaquin County Resource Conservation District	(PSP98)}	FGE 702	450.000
			Conscivation District	(1 31 30)}	565,783	159,000

Prop. Number	Map#	Project Title	Applicant	Geographic Area	Amt. Request.	IP Amt. Recom.
		Union School Slough Watershed	Nation Audubon Society -			
98-G1040	47	Improvement Program	California	Other (PSP98)	711,592	636,000
98-G1047	48	American River Integrated Watershed Stewardship Strategy	Placer County Resource Conservation District	Sacramento Tributary (PSP98)	220,750	220,750
98-G1049	49	Sulphur Creek Coordinated Resource Management Planning Group	Sacramento Watersheds Action Group	Sacramento Tributary (PSP98)	23,828	23,828
98-G1052	50	Lower Putah Creek Watershed Stewardship Program	Solano County, Department of Environmental Management	Landscape (entire Bay- Delta watershed) (PSP98)	299,875	100,500
98-G1053	51	Alhambra Creek Watershed CRMP Program	Contra Costa Resource Conservation District	Suisun Marsh and Bay (PSP98)	138,500	138,500

Total Watershed Stewardship

4,097,291

2,860,266

H. Environmental Education

Prop. Number	Map#	Project Title	Applicant	Geographic Area	Amt. Request.	IP Amt. Recom.
98-H1001	52	San Joaquin Valley 'Salmonids in the Classroom' Program Enhancement	Department of Fish and Game	San Joaquin River Mainstem (PSP98)	85,000	3,000
98-H1002	53	Traveling Film Festival/Heron Booth/Video Archive	Independent Documentary Group	Landscape (entire Bay- Delta watershed) (PSP98)	89,500	54,000
98-H1005	54	Environmental Agriculture Conferences and Field Tours	Committee for Sustainable Agriculture	Other (PSP98)	28,000	28,000
98-H1006	55	Sacramento River, Headwaters to the Ocean, Public Information and Education	Sacramento River Discovery Center	Sacramento River Mainstem (PSP98)	150,660	49,640

Prop. Number	Map#	Project/Title	Applicant	Geographic Area	Amt. Request.	IP Amt. Recom.
98-H1008	56	Discover the Flyway	Yolo Basin Foundation	Delta (PSP98)	59,778	49,000
98-H1010	57	The Butte Creek Watershed Educational Workshops and Field Tours Series	Dr. Donald Holtgrieve, CSU Chico	Sacramento Tributary (PSP98)	36,480	33,000
98-H1015	58	Bay-Delta Environmental Restoration Education Program	Water Education Foundation	Landscape (entire Bay- Delta watershed) (PSP98)	102,900 ⁻	40,000
98-H1016	59	The Virtual Science Center and Hands-on Learning Programs	The Delta Science Center at Big Break	Delta (PSP98)	54,000	42,000
98-H1017	60	Water Hyacinth Education Program	Sacramento Regional County Sanitation District	Other (PSP98)	9,600	9,600
98-H1018	61	Water Challenge 2010	San Francisco Bay Model Visitor Center, US Army Corps of Engineers	Landscape (entire Bay- Delta watershed) (PSP98)	115,000	64,500
98-H1019	62	Tuolumne River Natural Resources Program	City of Modesto	East Side Delta Tributary (PSP98)	83,658	44,700
		Total Environmental Ed.			814,576	417,440

I. Small Screen Evaluations

Prop.			. ن	·		
•	Map#	Project Title	Applicant	Geographic Area	. Amt. Request.	IP Amt. Recom.
98-11000	63	Developing a Methodology to Accurately Simulate the Entrainment of Fish	Department of Fish and Game	Delta (PSP98)	200,000	\$200,000
98-11003	64	Pelger Mutual Water Company: Small Fish Screen Evaluation	· · · · · · · · · · · · · · · · · · ·	Sacramento River	95,000	95,000
		Total Small Screens		L	200,000	205.000